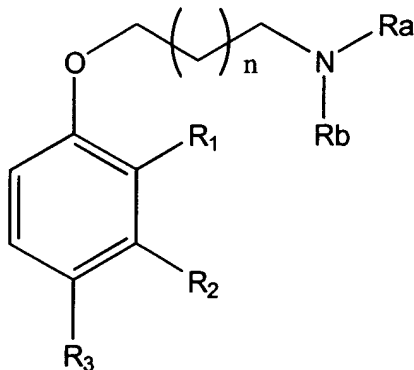


IN THE CLAIMS

✓
Please amend the claims as follows:

1. (Amended) A compound of formula (I):



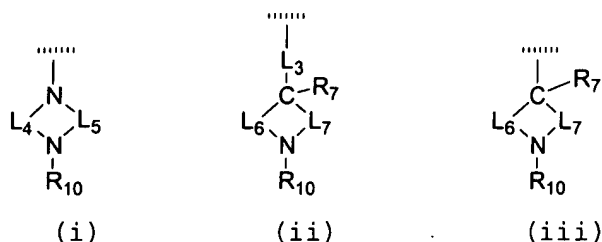
wherein R_a and R_b are independently C₁₋₈ alkyl, C₃₋₈ alkenyl, C₃₋₈ cycloalkyl, (C₃₋₈ cycloalkyl) C₁₋₆ alkyl, or taken together with the nitrogen to which they are attached form a 4-7 membered heterocyclyl optionally including up to 3 additional heteroatoms;

n is 0-4;

one of R₁, R₂, and R₃ is G, and the remaining two are hydrogen or halo;

G is a nitrogen-containing group selected from one of the following:

-OL₁Q, -L₂Q, -N(L₁Q)R₅, -L₃C(L₁Q)R₆R₇, -C(L₁Q)R₆R₇,



wherein:

A'
cont.
L₁ is C₂₋₆ alkylene, C₃₋₈ cycloalkylene, C₄₋₆ alkenylene, C₄₋₆ alkynylene, C₂₋₅ alkanoyl, (phenyl)C₁₋₆ alkylene, (naphthyl)C₁₋₆ alkylene, (C₂₋₅ heteroaryl)C₁₋₆ alkylene, (phenoxy)C₁₋₆ alkylene, or (C₂₋₅ heteroaryloxy)C₁₋₆ alkylene;

L₂ is C₁₋₆ alkylene, C₃₋₈ cycloalkylene, C₃₋₆ alkenylene, C₃₋₆ alkynylene, C₂₋₅ alkanoyl, (phenyl)C₁₋₆ alkylene, (naphthyl)C₁₋₆ alkylene, (C₁₋₅ heteroaryl)C₁₋₆ alkylene, (phenoxy)C₁₋₆ alkylene, (C₁₋₅ heteroaryloxy)C₁₋₆ alkylene, or (C₁₋₅ heteroarylthio)C₁₋₆ alkylene;

L₃ is C₁₋₆ alkylene, C₂₋₆ alkenylene, C₂₋₆ alkynylene, C₂₋₅ alkanoyl, (phenyl)C₁₋₆ alkylene, phenyl, naphthyl, (naphthyl)C₁₋₆ alkylene, (C₁₋₅ heteroaryl)C₁₋₆ alkylene, (phenoxy)C₁₋₆ alkylene, (C₁₋₅ heteroaryloxy)C₁₋₆ alkylene, or C₂₋₅ heteroaryl;

L₄ is C₁₋₅ alkylene;

L₅ is C₁₋₅ alkylene;

L₆ is C₁₋₅ alkylene;

L₇ is C₁₋₅ alkylene or absent;

Q is -NR₈R₉ or a non-aromatic C₂₋₁₅ heterocyclyl ring system containing at least one nitrogen atom, Q being unsubstituted or substituted with between 1 and 3 additional heteroatoms selected from O, S, and N in each ring;

each of R₅ and R₆ is independently selected from hydrogen, C₁₋₈ alkyl, C₂₋₈ alkenyl, C₃₋₇ cycloalkyl, (C₃₋₇ cycloalkyl)C₁₋₆ alkylene, C₂₋₁₅ heterocyclyl, and (C₂₋₇ heterocyclyl)C₁₋₆ alkylene;

R₇ is H, hydroxyl, halo, C₂₋₆ alkoxy or absent where the carbon linking L₆ and L₇ (or bonded to R₆) participates in a double bond;

each of R₈ and R₉ is independently selected from hydrogen, C₁₋₈ alkyl, C₃₋₈ alkenyl, C₃₋₇ cycloalkyl, (C₃₋₇ cycloalkyl)C₁₋₆ alkylene, C₂₋₁₅ heterocyclyl, phenyl, (C₂₋₁₅ heterocyclyl)C₁₋₆ alkylene, and (phenyl) C₁₋₆ alkylene;

R₁₀ is H, C₁₋₈ alkyl, C₃₋₈ alkenyl, C₃₋₇ cycloalkyl, (C₃₋₇ cycloalkyl)C₁₋₆ alkylene, (C₂₋₁₅ heterocyclyl)C₁₋₆ alkylene, or (phenyl) C₁₋₆ alkylene;

wherein each of the above alkyl, alkylene, alkenyl, alkenylene, alkynyl, alkynylene, heterocyclyl, cycloalkyl, and aryl groups may each be unsubstituted or substituted with between 1 and 3 substituents independently selected from halo, amino, nitro, hydroxyl, and C₁₋₃ alkyl;

A¹
cont.

wherein substituents of Q can be further selected from carboxamide, C₂₋₆ alkyl, C₁₋₈ heterocyclyl, N(C₁₋₆ alkyl)(C₁₋₈ heterocyclyl), NH(C₁₋₈ heterocyclyl), (C₁₋₈ heterocyclyl) C₁₋₃ alkylene, O(C₁₋₈ heterocyclyl), C₁₋₆ alkoxy, (phenyl)C₃₋₆ cycloalkyl-O-, phenyl, (phenyl) C₁₋₃ alkylene, N(C₁₋₆ alkyl)[(phenyl)C₁₋₃ alkylene], and (phenyl)C₁₋₃ alkylene-O- where each of above heterocyclyl, phenyl, and alkyl groups may be unsubstituted or substituted with from 1 to 3 substituents independently selected from halogen, nitro, cyano, and C₁₋₃ alkyl;

or a pharmaceutically acceptable salt, ester, or amide thereof.

A²

16. (Amended) A compound of claim 14, wherein Q is N-morpholinyl or N-piperidinyl, unsubstituted or substituted with between 1 and 3 substituents independently selected from hydroxyl, carboxamide, C₁₋₆ alkyl, C₁₋₈ heterocyclyl, N(C₁₋₆ alkyl)(C₁₋₈ heterocyclyl), NH(C₁₋₈ heterocyclyl), (C₁₋₈ heterocyclyl)C₁₋₃ alkylene, C₁₋₈ heterocyclyl-O-, C₁₋₆ alkoxy, (C₃₋₆ cycloalkyl)-O-, phenyl, (phenyl)C₁₋₃ alkylene, N(C₁₋₆ alkyl)[(phenyl)C₁₋₃ alkylene], and (phenyl)C₁₋₃ alkylene-O- where each of above heterocyclyl, phenyl, and alkyl groups may be unsubstituted or substituted with from 1 to 3 substituents independently selected from halogen, nitro, cyano, and C₁₋₃ alkyl.

- A²
cont.
17. (Amended) A compound of claim 16, wherein Q is substituted with a unsubstituted or substituted C₁₋₆ heterocyclyl group selected from: pyridyl, pyrimidyl, furyl, thiofuryl, imidazolyl, (imidazolyl)C₁₋₆ alkylene, oxazolyl, thiazolyl, 2,3-dihydro-indolyl, benzimidazolyl, 2-oxobenzimidazolyl, (tetrazolyl)C₁₋₆ alkylene, tetrazolyl, (triazolyl)C₁₋₆ alkylene, triazolyl, (pyrrolyl)C₁₋₆ alkylene, and pyrrolyl.
-

- A³
21. (Amended) A compound of claim 20, wherein R₈ is H and R₉ is phenyl or aromatic C₁₋₈ heterocyclyl unsubstituted or substituted with 1-3 substituents independently selected from halo, nitro, cyano, and C₁₋₃ alkyl.
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- A⁴
53. (Amended) A compound of claim 1, 26, 27, or 41, isotopically-labelled to be detectable by positron emission tomography or single-photon emission computed tomography.
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